Amateur Radio Newsline(tm) Report 1762 - May 20 2011

The following is a closed circuit and not necessarily for air. With a word from the Support Fund heres our producer, Bill Pasternak, WA6ITF.

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If you look back, you will notice that the last time you heard me soliciting donations was way back in the fall of 2010. Thanks to your generosity last year the need for me to make these announcements was minimal.

We know you prefer to hear the news rather than having to listen to these announcements and we agree. But over the past few months almost all donations have ceased so here we our with our annual spring pitch.

We do our very best to keep operating expenses to a minimum. Everyone involved in the Amateur Radio Newsline is a volunteer. There is no paid staff. More important, all of the monies you donate go only toward operating expenses and in supporting the Young Ham of the Year Award. And for you, your donation is tax deductible.

We even make it very easy to donate. If you have web access all you need to do is take your web browser to www dot arnewsline dot org. Then click on the words "Make A donation" and use your Pay-Pal account or credit card to transfer into ours.

Or you can use the good old method of writing a check and sending it to Amateur Radio Newsline Support Fund, 28197 Robin Avenue, Saugus California 91350.

Either way, we thank you for your kindness. For your support and for your trust.

OK. Time for me to get back to my desk and write the newscast. For the support fund, I'm Bill Pasternak, WA6ITF.

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Thanks Bill. Now, Amateur Radio Newsline report number 1762 with a release date of Friday, May 20, 2011 to follow in 5-4-3-2-1.

The following is a Q-S-T. Ham radio is on alert as the mighty Mississippi reaches flood state; the National Telecommunications and Information Administration says its not sure what spectrum is really in use by those it oversees; church services are being heard on 10 meters in Europe and the doors swing open at the Hara Arena for Hamvention 2011. Find out the details are on Amateur Radio Newsline(tm) report number 1762 coming your way right now.

(Billboard Cart Here)

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RADIO LAW: NTIA ADMITS ITS SPECTRUM AVAILABILITY RESEARCH MAY BE FAULTY

The National Telecommunications and Information Administration better known as the N-T-I-A cannot guarantee that spectrum it oversees is being used efficiently by federal agencies. That was one of the conclusions of a just-released Government Accountability Office study of NTIA's spectrum management. Amateur Radio Newsline's Norm Seeley, KI7UP, has more.

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According to the Broadcasting and Cable electronic newsletter, identifying that spectrum has become increasingly important. This, as the FCC and the National Telecommunications and Information Administration try to figure out where and from whom to free up band space for wireless broadband.

The report looked at the NTIA's most recent project which was part of that combined FCC and NTIA search for spectrum that might be available for reallocation to broadband carriers. It founds that agencies whose bandwidth was being evaluated encountered difficulties in providing NTIA with the necessary data and analyses. This is likely because the NTIA's data management system is antiquated and lacks internal controls to ensure the accuracy of agency-reported data. This in turn makes it unclear as to weather decisions regarding actual of federal government spectrum usage is based on reliable data.

As a result, the government's General Accounting Office has recommended that NTIA update its strategic plan and establish better controls to ensure accuracy. The NTIA has agreed to review that strategic plan, and that it will work on the issues of accuracy and completeness of studies to the degree it could afford to. But it added that for budget reasons, it would need to continue to rely on self-reporting by government agencies.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, reporting from Scottsdale, Arizona.

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The National Telecommunications and Information Administration (NTIA) is an agency of the United States Department of Commerce that serves as the President's principal adviser on telecommunications policies pertaining to the United States' economic and technological advancement and to regulation of the telecommunications industry. According to Commerce Secretary Gary Locke, as a historical matter the N-T-I-A does not police Federal agency spectrum use or Federal agency reporting due to budgetary and resource limitations. (B&C)

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INTRUDER WATCH: CHURCH AUDIO HEARD ON 10 METERS

Illegal broadcasts from at least one church have been heard on 28 dot 265 Mhz by hams in Germany. As a result, amateurs world-wide are being

requested to listen on this frequency in order to identify the station and its location. If you hear it, please send your report to Ger McNamara, EIU4GXB. Ger is the IARU Monitoring System Coordinator by e-mail to ei4gxb at gmail dot com.

(GB2RS)

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ENFORCEMENT: FCC ISSUES SIX NAL'S FOR UNLICENSED OPERATION

Meantime, back in the USA, the FCC issued no less than six notices involving individuals operating overpowered broadcast stations in the FM band without a license. Five of the Notices of Violation or NAL's were issued in Florida, but it was a unlicensed operation in San Jose California that was hit the hardest. Amateur Radio Newsline's Jeff Clark, K8JAC, is here with the details:

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We start off in Fort Myers Florida. That's where Patrick Michael Ford, also known as Disc Jockey "Joker" was hit with a notice of apparent liability for $10000 for his alleged operation on 95.7 MHz.

Also in Fort Myers, Alex Alcime, also known as Disc Jockey "Short Dawg" was handed a notice of apparent liability for $10000. This after he was also allegedly found operating on 95.7 MHz.

And in Lauderdale Lakes, Florida, Mikhail Rhodd, also known as "Blakk Babi" got his $10,000 N-A-L for operating on 89.5 MHz. The station was calling itself "Stuntastic Radio."

Further south in Miami, Antonio Robinson hit with a $10000 N-A-L for operating a station calling itself Hittbreaker Radio. It was operating on 105.5 MHz.

On Florida's west coast, in St. Petersburg, Thomas L. Morey was also hit with a $10000 Notice of Apparent Liability. The FCC says that he was broadcasting as Thomas on 88.3 MHz,

Finally, some 3000 miles to the West in San Jose CA: Gabriel A. Garcia was hit with a $25,000 N-A-L for operating on numerous frequencies, from numerous San Jose locations, while using the call letters KNRG. The FCC says that when its agents traced a signal on 93.7 MHz to its origin point, a request to inspect the station was denied. According to the FCC on another inspection attempt Garcia not only refused, but allegedly stated to the agents, "Do you want to get shot?" For all of these reasons the FCC found his violation to be egregious and upped the fine to $25,000.

I'm Jeff Clark, K8JAC.

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All six of the alleged violators were given the usual 30 days to pay the fines or to file appeals. (FCC)

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NAMES IN THE NEWS: FCC COMMISSIONER MEREDITH ATTWELL BAKER TO LEAVE FCC JUNE 3RD

Still with FCC news, word that Republican FCC Commissioner Meredith Attwell Baker has announced that she will be leaving her post on June 3rd. Thats 27 days before her term actually was to expire on June 30th.

Baker was nominated by President Obama in June 2009 and sworn in just five weeks later. She filled the unexpired term of fellow Republican and former Chairman Kevin Martin, who resigned in January 2009.

Baker made her announcement on May 12th. At the same time she said that she has accepted a new position with cable giant Comcast as its Senior Vice President of Government Affairs for NBCUniversal division.

Baker's departure creates a Republican vacancy on the Commission. By law, only three sitting Commissioners may be of the same political party. Chairman Julius Genachowski, along with Commissioners Michael Copps and Mignon Clyburn, are Democrats. With Baker's departure Commissioner Robert McDowell will temporarily be the only Republican. (FCC, other published reports)

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BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the Hamvention repeater, W8BI, serving Dayton, Ohio.

(5 sec pause here)

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HAM HAPPENINGS: HAMVENTION 2011 SET TO OPEN MAY 20

As we go to air, the doors are opening at the Harra Arena ushering in the 2011 Dayton Hamvention. And while its to early to tell how thick the crowds will be, Assistant General Chairman Josh Long, KD8BVB, says that the events planners are ready for just about an number of attendees or any eventuality that might come their way:

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KD8BVB: "We try our hardest not to affect attendees with security measures, but we do hace the City of Trotwood Police and Fire Departments on-premises the entire show. They actually have their ambulances thre and do a bike patrol of the area.

"We use local security - a merchants security to check the doors and secure the lots in the evenings.

"There is a lot of planning behind the scenes with an event this size. You have to coordinate with local authorities and have meeting places off-site in case of an event that might happen.

"We have been fortunate to not vave to put any of those protocols into place. But they are there and available to keep our attendees and our volunteers safe."

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According to Long, this is the 48th consecutive year that the Hamvention has been held at the Hara Arena in the Dayton suburb of Trotwood. He says that it's the only place in the area that can be a home to an event of this size:

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KD8BVB: "The Dayton Hamvention takes up all six large halls of the complex which is about 124,000 square feet for forums and exhibit spaces. We also use over 350,000 square feet of outdoor lots for our large flea market spaces. So, its truly a unique building for a unique event."

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Long says that in addition to the inside vendors, the flea market and the forums, three very popular sidelights are either returning or expanding this year:

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KD8BVB: "We have some returning crowd-favorites this year including a weather balloon launch that will take place on Saturday. We are also going to have a larger area designated to showcase our emergency communications vehicles in the area and then, of course, we will have our Hamvention T-shirts and swetshirts for sale out in the flea market."

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Long and all the Hamvention planners say that they hope to meet many of you at the Hara Arena from May 20th to the 22nd as they do all they can to make your Hamvention experience one that you will never forget. More on Hamvention 2011 in next weeks Amateur Radio Newsline report.

(ARNewsline(tm) with audio courtesy of the RAINReport)

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RESCUE RADIO: WALTON COUNTY GA. FIREHOUSES GET HAM RADIO

Georgia's Walton County Fire Rescue has teamed up with Walton County Emergency Radio Club and the Amateur Radio Emergency Service to further protect the residents of the area during disasters. This, by installing amateur radio gear in every county firehouse.

Walton County Fire Rescue Chief Mike Moore said he thinks this is a good step for the protection of the citizens by assuring a broad range of emergency response in times of need. He says that this partnership with the local ham community means that radio amateurs can be used to facilitate communication between emergency personnel if the county's radios lose service in the event of natural disaster or tower failure.

Rick Mayson, W1CRM is the Assistant Emergency Coordinator for the Walton County Emergency Radio Club. According to news reports, he has worked closely with fire personnel to have the radios programmed as well as training and licensing for firefighters, law enforcement, and hospital personnel. The club provides training classes twice a month for anyone interested in obtaining an amateur radio license. It also sponsors exam sessions for prospective licensees.

Mayson says that they are also in talks with the Cities of Monroe, Loganville and as Social Circle to have ham gear placed in their fire stations as well. (Loganville-Grayson Patch)

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RESCUE RADIO: NEWS REPORTS SAY JET BLUE TERMINAL AT JFK NYC IS RADIO DEAD ZONE

According to recent news reports, the $743 million Jet Blue Airlines terminal at JFK Airport in New York is a police radio dead zone. One that puts Port Authority police officers in a Ground Zero like communications blackout zone that has already led to a number of police injuries.

Newspaper reports say that the problem was discovered by Port Authority personnel about six months before the terminal opened to the public way back in October 2008. This when officials ran down a checklist of safety issues and realized the radio communications deficiency existed.

A permanent fix will cost an estimated $3 million and is many months away from completion. In the meantime Port Authority police officers assigned to the terminal are reportedly given preprogrammed cellphones at the start of their shifts to call the JFK police command if an emergency crops up.

Port Authority spokesman John Kelly acknowledged cops assigned there were now using backup communication, but maintaines that a temporary system implemented in April of 2010 provides partial coverage for officers to be able to use their police radios. (Published news reports)

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THE DIGITAL DIVIDE: TV OWNERSHIP DECLINES

In what experts are attributing to both the current economic slide and the rise of alternative digital devices, ownership of television sets in the U.S. has dropped for the first time in 20 years.

According to the A.C. Nielsen ratings service, 96.7 percent of American households currently own TVs, down from 98.9 percent. That's a drop of 2.2% in the past two decades.

According to news articles quoting Nielsen, there appear to be two reasons for the decline. The first is purely economic. Simply said, some low-income households no longer own TV sets, most likely because they cannot afford new digital receivers and outdoor antennas. Likely, when their older non-digital sets using converter boxes fail and can no longer be repaired they simply walk away from any form of in-home visual entertainment.

The other is technological know-how among the current generation of younger viewers. There are the pre-teens, teens and young adults who are growing up with laptop computers rather than the traditional television remote control of their parents era. As they reach adulthood they are simply opting not to buy TV sets. Instead, they are watching their television shows and other forms of entertainment streamed live over the Internet. (HD News)

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RADIO EDUCATION: ICOM PRESENTS THE ADVENTURES OF ZACK AND MAX COMIC BOOKS

ICOM America has produced a series of comic books based on amateur radio for youngsters. Titled The Adventures of Zack and Max, the downloadable magazines follow the adventures of the two teen hams with stories designed to provide the reader with some basic information about ham radio, giving a glimpse into its history, its applications, and its relevance in the world today. So far there are six issues of The Adventures of Zack and Max along with matching coloring books for the younger set. Icom also has a Zack and Max art calendar to match the series. All can be downloaded in ready to print pdf file format from the Icom America website at tinyurl.com/hamcomics (WIA News, ArnewslineT)

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HAM RADIO VIDEO: THE LAST BIG FIELD DAY FROM KN4AQ

The Last Big Field Day is a new 41 minute video from Amateur Radio Video News that tells the story of world class Field Day station W3AO that since 1999 has topped the ARRL's Field Day Top 10 list, beating 2nd place by a wide margin. In 2004, the operation listed itself as 50A. That's 50 transmitters, 10 towers a myriad of antennas and something that intrigued film maker Gary Pearce, KN4AQ. So armed with his video production gear, Gary traveled to the W3AO site to capture the moment and tell the tale to the world.

As Gary tells the story, it took a few years to find the time to get The Last Big Field Day into post production and duplicated. Now, just in time for release at the 2011 Dayton Hamvention the DVD is ready for the world to see. A preview of The Last Big Field Day can be seen on-line at www.youtube.com/kn4aq. More information including an on-line order form are found at www.ARVideoNews.com (KN4AQ)

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HAM HAPPENINGS: PAPERS SOLICITED FOR 2011 ARRL/TAPR DCC

Technical papers are solicited for presentation at the 30th Annual ARRL and Tuscon Amateur Packet Radio Digital Communications Conference to be held September 16th to the 18th in Baltimore, Maryland. Papers will also be published in the Conference Proceedings.

The submission deadline is July 31st. Papers will be published exactly as submitted, and authors will retain all rights. Also, authors do not need to attend the conference to have their papers included in the Proceedings.

Submit papers to via e-mail to maty@arrl.org or via snail mail to Maty Weinberg, KB1EIB, ARRL Headquarters, 225 Main St, Newington, Connecticut, 06111. The ARRL says that it will provide additional information on the 2011 Digital Communications Conference as it becomes available. (ARRL, TAPR)

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HAM HAPPENINGS: 2011 AMSAT-UK SPACE COLLOQUIUM PUTS OUT 2ND CALL FOR SPEAKERS

The 2011 AMSAT-UK Space Colloquium has put out a second call for speakers. This years event will be held Saturday, July 30th and Sunday the 31st at the Holiday Inn, Guildford, in the U-K. Offers by speakers who wish to give talks at this colloquium should be sent to G4DPZ by e-mail yo david.johnson (at) blackpepper (dit) co (dot) uk. (AMSAT)

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HAM HAPPENINGS: ARMAD CELEBRATES THE MILITARY ON MAY 28

Amateur Radio Military Appreciation Day better known as ARMAD will be held this year on May 28th. Thee purpose of the event is to once again honor those that serve in the armed forces, Veterans, military retired and 1st responders.

This years celebration will include a rally in Fort Wayne, Indiana as well as live on the air operations by several amateur radio clubs, and other organizations around the nation. The primary frequencies that will be used for ARMAD 2011 are 7.260, 14.260, 21.290 and 28.450 MHz. Operations will also be taking place on Echolink node number 106819

Amateur Radio Military Appreciation Day was was founded in 2003 by Emery McClendon, KB9IBW. His interest in organizing military special events came from his four years of service in the US Air Force and two years in the Indiana Air National Guard. In 2008 he was given the Dayton Hamvention Special Achievement Award in recognition of his work in creating and fostering ARMAD.

While primarily a United States event, hams world-wide are invited to

take part in Amateur Radio Military Appreciation Day as a way of saluting the brave men and women of the military with messages of thanks and appreciation. More is on-line at www.armad.net. (ARMAD, Southgate)

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BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

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RADIO RESEARCH: NEW 40 METER NAVIS BEACON ON THE AIR FROM SOUTH AFRICA

A new 40 meter beacon designed to test NAVIS or Near Vertical Incidence Skywave conditions from South Africa's central Freestate came on the air on Saturday, May 7th.   7 The beacon operates on 7 point 027 MHz running 50 milliwatts to a wire dipole sitting onlt 6 meters above the ground.

The beacon send operates in Morse at 5 words per minute sending the messagev "VVV DE ZS4BOT/B KG30BV." The KG30BV suffix is the Maidenhead Grid locator of the beacons exact position.

For those not familiar with Near Vertical Incidence Skywave, itis a radio wave propagation method that provides usable signals in the range between ground wave and sky wave distances. In most cases that's usually between 50 to 650 kilometers. The radio waves travel upwards into the ionosphere, where they are refracted back down and can be received within a circular region up to 650 km from the transmitter. The best frequencies for NAVISS communications lie between 1 point 8 to 15 MHz.

The ZS4BOT beacon and software was designed and built by Jan Botha, ZS4JAN. Reception reports go by e-mail to wirelesscomms (at) vodamail (dot) co (dot) za (Southgate)

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HAM RADIO ON LINE: NEW CYBERSPACE SDR RADIO CLUB LAUNCHED

A new online Software Defined Radio Club has been launched by U-K amateur Adrian Lane, 2E0SDR. Lane's idea is to create a global community dedicated to the technology of software defined radio. Membership is free with site is being run as a dedicated portal with all members being able to add content. You can find it in cyberspace at www.softwaredefinedradio.co.uk. (GB2RS)

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EMERGING TECHNOLOGY: MAKING GREEN LED'S MORE EFFICIENT

Researchers at Rensselaer Polytechnic Institute has lead to the development of a new method for manufacturing green-colored Light Emitting Diodes with greatly enhanced output.

The research team, led by Physics Professor Christian Wetzel began by etching a nano-scale pattern at the interface between the LED's sapphire base and the layer of Gallium Nitride. The latter is what gives the LED its green color. This new technique results in green LED's with significant enhancements in light extraction, internal efficiency, and light output. This discovery brings Wetzel and his team one step closer to the goal of developing a high performance, low-cost green Light Emitting Diodes.

Results of the study were published recently in the journal Applied Physics Letters, and are featured in the April 25th issue of the Virtual Journal of Nanoscale Science & Technology. The latter is published by the American Institute of Physics and the American Physical Society. (Science OnLine)

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EMERGING TECHNOLOGY: HUMAN MOVEMENT COULD REPLACE BATTERIES

Powering your hand held radio or other electronic device that converts movement into power could be on the horizon. This as a team of researchers in New Zealand say that they are trying to develop what they call wearable energy harvesters" capable of converting movement from humans or found in nature into battery power.

According to Science Daily, the new technology is based on a class of variable capacitor generators known as dielectric elastomer generators ot D-E-G's. The scientific investigations currently underway say that these devices shows great potential for wearable energy harvesting. In fact, researchers at the Auckland Bioengineering Institute's Biomimetics Lab believe D-E-G's may enable the creation of light weight, form-fitting, and silent energy harvesters with excellent mechanical properties that match human muscle.

The findings are described in the American Institute of Physics' journal Applied Physics Letters. More on this emerging new technology is on-line at tinyurl.com/3vfsyry. (Science Daily)

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HAM RADIO IN SPACE: DARA CREATES MATCHING FUND FOR AMSAT

The Dayton Amateur Radio Association has announced a fundraising challenge for AMSAT whereby they will match on a 1 to 3 basis, up to $5,000 for donations made in 2011. That is, for every $3.00 that AMSAT raises, DARA will provide $1.00 up to the $5000 maximum.

In a statement made at the time of the announcement, AMSAT says that it appreciates the Dayton Amateur Radio Association's support. It also sees this as an opportunity for donors to increase the impact of their

donations by taking advantage of this matching program. (AMSAT, DARA)

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DX

In DX, the Intrepid-DX Group and the DX Friends plan to activate the Southern Sudan as new country on or after July 9th. At airtime members of the two groups report that they are in consultation with representatives of the new Southern Sudan Government, the International Telecommunications Union and the International Amateur Radio Union working omn making arrangements. More on this proposed operation will be posted on-line at   www dot dxfriends dot com stroke SouthernSudan2011

F4EGS will be active as TT8PK from Chad until June 15th. He will be on the air only as time permits. QSL via F4EGS either direct or via the bureau.

The DXColombia Amateur Radio Club has announced that it plans to conduct a DXpedition to Malpelo Island next year. Using the special call HK0NA, issued by the Colombian Ministry the group hopes to activate Malpelo during the first quarter of 2012.   Operation will be on 160 through 6 meters including the 30, 17 and 12 bands using CW, SSB and RTTY. Plans call for at least 3 stations to be on the air at the same time on different bands and using different modes. More details will be announced as they are made available.

The Pacific-DXers' web page is reporting that the C21A DXpedition to Nauru will take place between November 13th and December 7th. Operations will be led by VK4FW with liaison support by VK4AN. They expect to have 6 operators and 3 stations active on all bands 160 through 6 meters using CW, SSB, RTTY and PSK31. QSLing will be handled direct by the Pacific DXers. More is on-line at pacific-dxers dot com.

(Above from various DX news sources)

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THAT FINAL ITEM: WSM TRANSMITTER SITE ADDED TO NATIONAL REGISTER OF HISTORIC PLACES

And finally this week, while many communities are trying to do away with any form of radio towers, one is now an official part of American history. This with word that the legendary 30-acre WSM transmitter site and 808-foot diamond shaped Blau-Knox tower in Nashville, Tennessee has been added to the National Register of Historic Places on April 14th. Michael Grebert, KJ4ZZV, is here with the details:

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According to an article in Artist Direct, the WSM transmitter site was recognized by the National Park Service for its association with events that have made a significant contribution to the broad patterns of our history. It was also recognized for its distinctive characteristics of a type, period or method of construction.

Erected in 1932 by the Blaw-Knox Steel Co., the distinctive, diamond-shaped tower enabled the 50,000-watt station to reach out to 38 states and Canada as a federally-designated clear channel station. This immense coverage area was one of the key factors for the success of its flagship program known the world over as the Grand Ole Opry.

Today, WSM's tower remains the tallest and oldest of the unique Blaw-Knox structures. Originally the tower was 878 feet tall, but by 1939, it was discovered that it was electrically too long, due to the velocity factor effect. This resulted in a high angle of radiation, and with that, both groundwave and skywave cancellation of the stations signal some 120 miles away. The tower was then shortened to its current height.

Other surviving Blaw-Knox towers in the United States are those used by WCAU in Philadelphia; WLW in Cincinnati; WFEA in Manchester New Hampshire; WBT near Charlotte, North Carolina and New York City's WADO.

For the Amateur Radio Newsline, I'm Michael Grebert, KJ4ZZV, reporting from the home of the WSM Blau-Knox tower here in Music City, Nashville, Tennessee.

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Several Blau-Knox towers were also erected in Europe before company abandoned of the radio tower business way back in 1958. And from an aesthetic point of view, they have to be the prettiest looking radio transmission structures ever built. (Wheatstone Blog via KB4KCH)

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NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is Newsline (at) arnewsline (dot) org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

And a reminder that the nominating period for the year 2011 Amateur Radio Newsline Young Ham of the Year Award is now open. Created by Newsline back in 1986, this award is offered to recognize one young United States or Canadian radio amateur age 18 or younger for his or her contributions to society through Amateur Radio.

As in years past, the 2011 recipient will receive an expense paid trip to the Huntsville Hamfest in Huntsville Alabama courtesy of Vertex-Standard Corporation which produces Yaesu brand amateur radio gear. Vertex-Standard will also present this years winner with a special ham radio related gift. CQ Magazine will again treat the recipient to a week at Spacecamp-Huntsville. We at Amateur Radio Newsline will present the winner with a plaque honoring his or her

achievements.

All nominations and materials required by the official rules must be received by ARNewsline before June 30, 2011. A downloadable nominating form is at our website at www.arnewsline.org. A nominating form can also be obtained by sending a request along with a self addressed stamped envelope to the Young Ham of the Year Award in care of Amateur Radio Newsline, Inc. 28197 Robin Avenue, Santa Clarita California 91350.

Again, the cutoff date for these years Young Ham of the Year Award nominations is June 30th. We ask you to do your part by nominating a young ham who has done something special related to ham radio. The nomination form is at www dot arnewsline dot org.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, saying 73 and we thank you for listening.

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